LITTLE FLOWER DEGREE COLLEGE
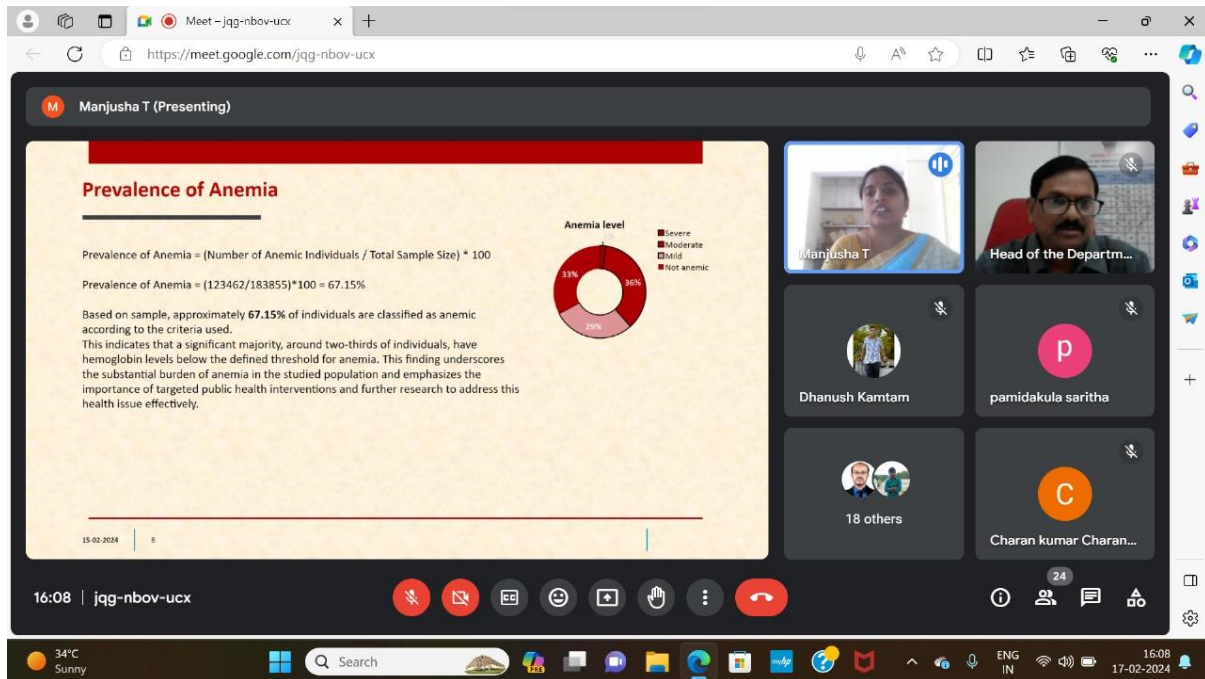## UPPAL, HYDERABAD

REPORT:

INTERNATIONAL CONFERENCE ON
MODERN STATISTICS IN DATE SCIENCE TECHNIQUES

A two-day International Conference on Modern Statistics for Recent Developments in Data Science Techniques was held from 16th-17th Feb, 2024 in Hybrid mode at Department of Statistics, Sri Venkateswara University, Tirupati. Faculty T. Manjusha, along with final MSC students, attended and presented a paper in a two day international conference. The event brought together professionals, researchers, and experts from various fields to explore and discuss the latest advancements in statistics and data science techniques. The presented papers in the conference were:
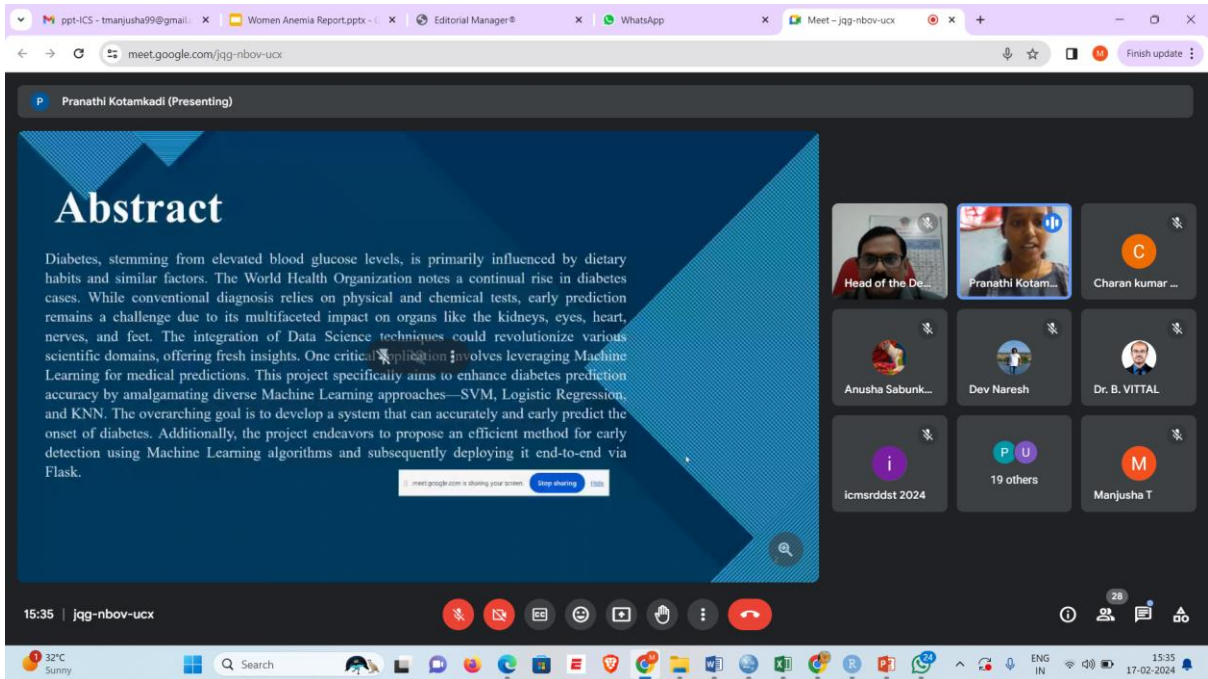
1. "Assessing Anaemia prevalence among women: A comprehensive analysis using multivariate approaches with NFHS-5 dataset" by Ms. Manjusha
2. "Utilizing advanced machine algorithms for accurate prediction of YouTube video counts" by Anusha, Charan and Niharika
3. "Innovative machine learning for diabetic risk assessment" by Pranathi and Nireesha
4. "Proactive machine learning based- customer retention strategies" by Dhanush and Saritha

Certificates were distributed to presenters, acknowledging their role in making the event a success.
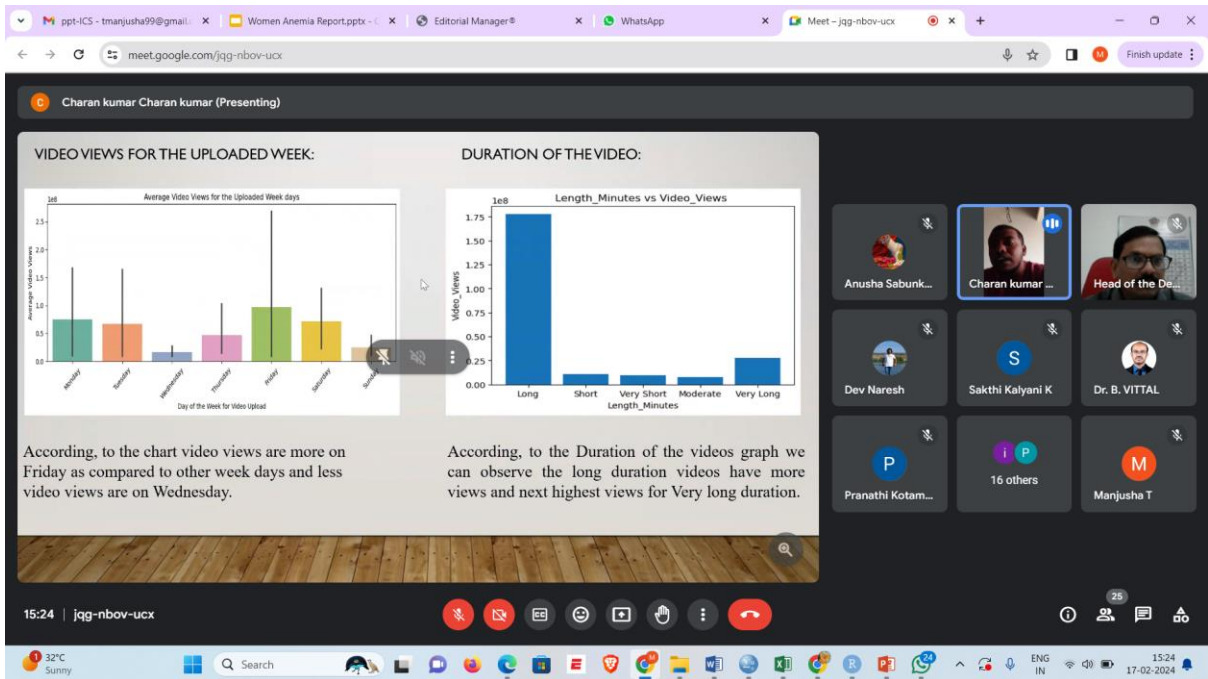
PHOTOGRAPHS

Ms. Manjusha, Faculty Department of Statistics presenting the paper at the International conference organised by S.V. University on anaemia prevalence, presided by Professor Muniswamy of Andhra University

K. Pranathi of MSC-II, presenting the paper at the International conference organised by S.V. University on Diabetes risk assessment, presided by Professor Muniswamy of Andhra University

B. Charan Kumar of MSC-II, presenting the paper at the International conference organised by S.V.University on YouTube view count, presided by Professor. Muniswamy of Andhra University.

Dhanush of MSC-II presenting the paper at the International Conference organised by S.V.University on Churn Prediction, presided by Professor. Muniswamy of Andhra University.